

ABSTRACT

A method for improving the ultrasonic visibility of medical devices is provided. The method comprises coating, at least part of the device, with a heavy metal, i.e. a metal having a density of at least 12g/cc. Preferable metals are 5 biologically inert ones, such as gold, rhodium, and platinum. Also provided by the present invention is an injection needle, the ultrasonic visibility of which is increased by coating at least a portion thereof with a heavy metal. Finally, a method for treating false aneurysm is provided, by ultrasound guided thrombin injection, wherein the injection is carried out with a needle according to the invention.